ABSTRACT

The present invention provides hydroxamic acid derivatives represented by the following formula (I), having anti-aging efficacy and a method for preparation thereof:

[Formula 1]

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$$R_1 \stackrel{R_2}{\longrightarrow} OH$$
(I)

wherein,

 R_1 is or R_6 , herein, R_5 and R_6 each independently represents a hydrogen atom, a C_1 - C_{10} alkyl group or a C_3 - C_6 cyclic alkyl group;

R₂ is CONH, NHCO, CONR₇ or NR₇CO, herein, R₇ represents a C₁-C₁₀ alkyl group;

 R_3 is -(CH)_n-, herein, n = 0 or 1; and

 R_4 is a hydrogen atom or a C_1 - C_{10} alkyl group.

Further, the present invention provides skin-care external compositions for preventing skin aging, containing said hydroxamic acid derivatives represented by the formula (I) as an active ingredient.